

PRE-CRUISE NARRATIVE

Sale Name:	Walkin' TS	Region:	NORTHWEST
App. #:	30-077866	District:	BAKER
Contact forester:	MEGAN PENNEY	Phone/location:	360 592 2311 WC VM: 5915 360 303 1457 CELL
Alternate contact:	DOUG HOOKS	Phone/location:	360 592 2311 WC VM: 5115 360 708 7800 CELL

UNIT ACREAGES AND METHOD OF DETERMINATION:

Unit #	Legal Descr. Sec/Twp/Rng	Grant	Gross acres	Net acres	Method of acreage determination (compass chain traverse, photo, declination used, etc)	Error of closure
1	27/38/5	01	54.9	51.7	Hand traverse: laser, clino, compass	1:250
2 (R/W)	27/38/5	01	0.8	0.8	Calculated	N/A
Total				52.5		

HARVEST PLAN AND SPECIAL CONDITIONS:

Unit #	Harvest prescription: (mark leave, take, etc)	Special management areas:	Other conditions (# leave trees, etc.)
1	Regen harvest, all timber is to be removed, excluding blue painted trees, trees within yellow leave tree tags, stumps, down cedar trees and snags.	None.	Total of ~3 acres of GT area in 10 clumps Scattered trees total: 87
2	All timber is to be removed from within the R/W.	None.	Acreage estimated by length x width.

OTHER PRE-CRUISE INFORMATION:

Unit #	Estimated Volume	Access information (Gates, locks, etc.)	Photos, traverse maps required
1 and 2 (R-O-W)	1650 mbf	Access via the Van Zandt Dike Mainline (N-1000) Travel 5.0 miles to the N-1400. Turn right (east) and travel to the end of the road to the start of the R/W.	Air photos (2001): 58-51 # 149-150, Van Zandt prospectus map Walkin' TS and vicinity map

REMARKS:

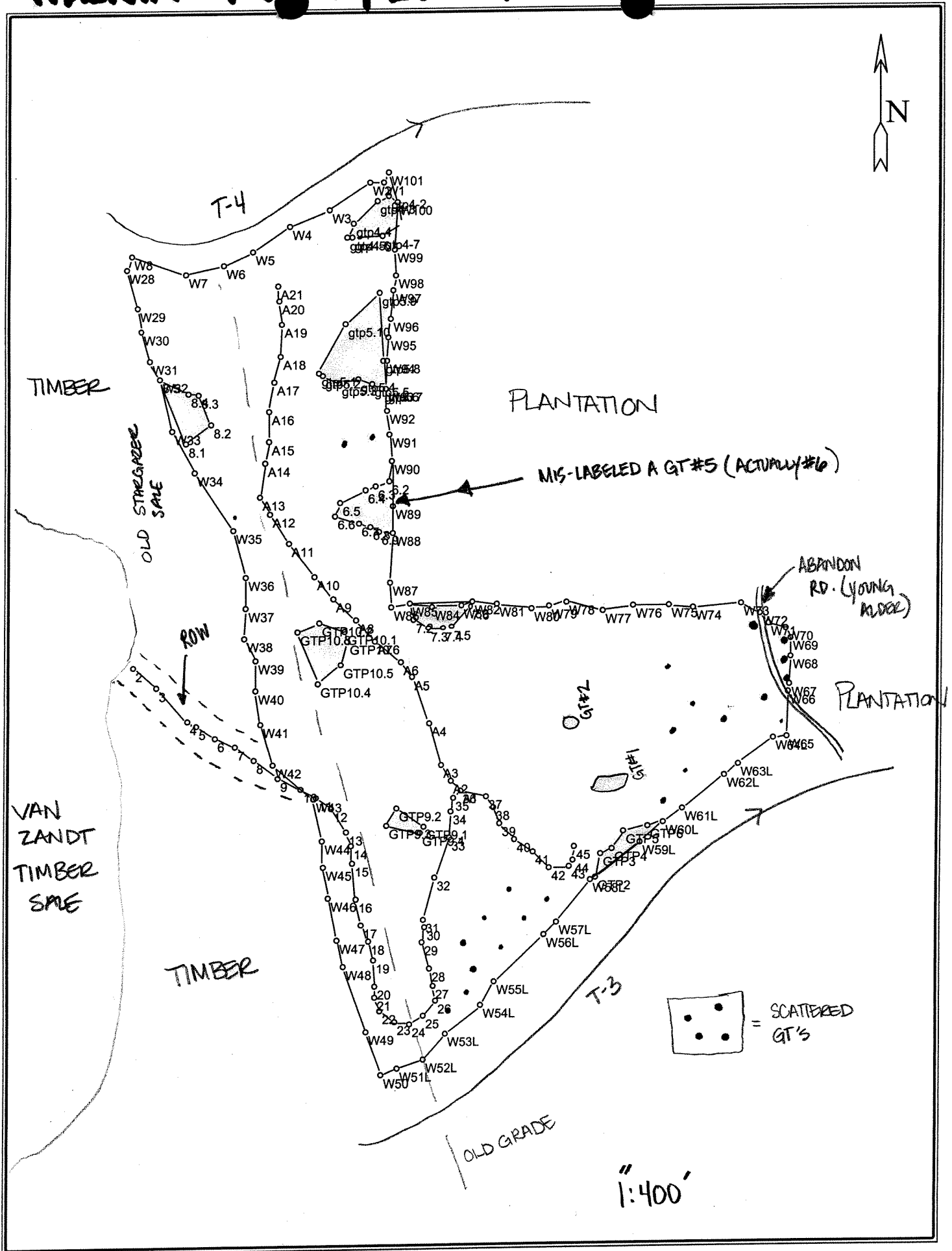
Jim, Pretty easy "Walkin'", small portion of the SE is fairly steep, good game trails. Had to adjust the RMZ to the south, so there are some blue trees beyond the timber sale boundary tags. You may discover old tags, tried to get most of them torn down, very distinctly old tags, if you find some and it's convenient, please tear down. GT patch #6 may be mis-labeled in the field...thought I was putting up patch #5 (sorry)!! Boundary trav points are flagged in pink. Adjacent cruise for Van Zandt and Stargazer timber sales are attached.
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Prepared by: Megan Penney, Deming Forester 1

Title: Walkin' Timber Sale

CC: Timber Sales office

WALKIN T.S. FY 2007 / DEMING



Walkin' Unit Acerages

Acres

Unit Gross	54.9
Gt Clump #1	0.12
Gt Clump #2	0.04
Gt Clump #3	0.22
Gt Clump #4	0.31
Gt Clump #5	0.85
Gt Clump #6	0.46
Gt Clump #7	0.29
Gt Clump #8	0.36
Gt Clump #9	0.11
Gt Clump #10	0.43
Right-of-Way (addition)	0.81
Net Harvest Area	52.5

Total GT area 3.19

gross	54.9
GT reduction	-3.2
R/W	0.81
Net	52.5

Cruise Narrative

Sale Name:	WALKIN	Region:	NORTHWEST
App. #:	77866	District:	BAKER
Lead cruiser:	JIM PAST	Completion date:	02/27/06
Other cruisers on sale:	NONE		

Unit acreage specifications:

Unit #	Cruised acres	Cruised acres agree with sale acres? Yes/No	If acres do not agree explain why.
1	52.5	NO	0.8 R/W WAS INCLUDED IN UNIT ACREAGE
TOTAL	52.5	YES	

Unit cruise specifications:

Unit #	Sample type (VP, FP, ITS,100%)	Expansion factor (BAF, full/half)	Sighting height (4.5 ft, 16 ft.)	Grid size (Plot spacing or % of area)	Plot ratio (cruise: count)	Total number of plots
1	VP	54.45	4.5	320'X200'	1:1	43

Sale/Cruise Description:

Minor species cruise intensity:	VP'D ALL SPECIES USING A 54.45 BAF					
Minimum cruise spec:	MINIMUM DBH: 8 INCHES MINIMUM TOP DIAMETER: 5 INCHES OR 40% OF 16' FORM POINT					
Avg ring count by sp:	DF =	6	WH =	6	SS =	
Leave/take tree description:	TAGGED OUT LTA'S WERE DEDUCTED FROM GROSS ACREAGE. SCATTERED LEAVE REES WERE NOT INCLUDED IN PLOT DATA.					
Other conditions						

Field observations:

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Grants: 01=100%_____

Prepared by: JIM PAST

Title: NORTHWEST REGION FOREST CRUISER

CC: THERESA KLEPL

TC		PSPCSTGR Species, Sort Grade - Board Foot Volumes (Project)																	
T38N R05E S27 TyU001 52.50						Project: WALKIN Acres 52.50										Page 1 Date 2/27/2006 Time 8:51:04AM			
S Spp	So Gr T rt ad	% Net BdFt	Bd. Ft. per Acre Def% Gross Net			Total Net MBF	Percent of Net Board Foot Volume								Average Log			Logs Per /Acre	
							Log Scale Dia.				Log Length				Ln Ft	Bd Ft	CF/ Lf		
			4-5	6-11	12-16		17+	12-20	21-30	31-35	36-99								
DF	DMSM	13		5,584	5,584	293				100			100	32	519	3.03	10.8		
DF	DM2S	54	3.5	23,579	22,753	1,195		8	50	42			100	32	269	1.74	84.5		
DF	DM3S	29	6.3	13,131	12,302	646	1	72	25	2	1	1	98	31	95	0.73	129.1		
DF	DM4S	4	.9	1,626	1,611	85	62	38			22	51	26	15	18	0.34	89.6		
DF Totals		80	3.8	43,920	42,250	2,218	3	27	34	36	1	2	97	27	135	1.09	314.0		
RC	DM3S	90	16.2	1,678	1,406	74	4	56	41		4	2	95	29	81	0.89	17.4		
RC	DM4S	10		155	155	8	73	27			62	38		18	20	0.25	7.8		
RC Totals		3	14.8	1,833	1,561	82	10	53	37		9	5	85	26	62	0.76	25.1		
RA	DM2S	33	2.9	717	696	37			100				100	32	195	1.35	3.6		
RA	DM3S	42	5.8	939	884	46		53	24	23			100	32	168	1.19	5.3		
RA	DM4S	25	34.5	794	520	27	6	84	9		6		94	23	29	0.52	17.7		
RA Totals		4	14.3	2,449	2,100	110	2	43	45	10	2		98	26	79	0.82	26.5		
WH	DM2S	41	26.9	3,488	2,549	134			70	30			100	32	175	1.51	14.6		
WH	DM3S	37	6.4	2,367	2,215	116		90	10				100	32	84	0.65	26.5		
WH	DM4S	22	4.5	1,379	1,317	69	65	35			23	44	33	16	18	0.27	72.8		
WH Totals		11	15.9	7,234	6,081	319	14	40	33	12	5	9	86	22	53	0.64	113.8		
CW	DM4S	100	13.3	521	452	24		100					100	24	43	0.46	10.4		
CW Totals		1	13.3	521	452	24		100					100	24	43	0.46	10.4		
BM	DM3S	25	12.5	145	127	7			100				100	32	140	1.28	.9		
BM	DM4S	75	20.8	480	381	20	16	84				16	84	27	38	0.43	10.0		
BM Totals		1	18.8	625	507	27	12	63	25			12	88	28	47	0.51	10.9		
Totals			6.4	56,583	52,951	2,780	4	31	34	31	2	3	95	25	106	0.94	500.8		

TC PSTATS						PROJECT STATISTICS				PAGE 1		
						PROJECT		WALKIN		DATE 2/27/2006		
TWP	RGE	SC	TRACT	TYPE		ACRES		PLOTS	TREES	CuFt	BdFt	
38N	05E	27	WALKIN	U001		52.50		34	178	S	W	
			PLOTS	TREES	TREES PER PLOT	ESTIMATED TOTAL TREES		PERCENT SAMPLE TREES				
TOTAL			34	178	5.2							
CRUISE			19	85	4.5	8,365		1.0				
DBH COUNT												
REFOREST												
COUNT			15	88	5.9							
BLANKS												
100 %												
STAND SUMMARY												
			SAMPLE TREES	TREES /ACRE	AVG DBH	BOLE LEN	REL DEN	BASAL AREA	GROSS BF/AC	NET BF/AC	GROSS CF/AC	NET CF/AC
DOUG FIR			57	87.5	20.6	102	47	203.4	43,920	42,250	9,098	9,096
WHEMLOCK			10	43.6	13.5	68	9	43.2	7,234	6,081	1,582	1,580
WR CEDAR			7	10.9	16.4	65		16.0	1,833	1,561	491	491
R ALDER			7	8.8	17.3	80		14.4	2,449	2,100	560	562
BL MAPLE			3	5.0	13.3	69		4.8	625	507	155	155
COTWOOD			1	3.5	13.0	80		3.2	521	452	116	114
TOTAL			85	159.3	18.1	87		285.1	56,583	52,951	12,001	11,997
			COEFF	SAMPLE TREES - BF				# OF TREES REQ.		INF. POP.		
SD:	1		VAR. %	S.E. %	LOW	AVG	HIGH	5	7	10		
DOUG FIR			106.8	11.6	398	450	502					
WHEMLOCK			355.3	38.5	17	27	37					
WR CEDAR			388.3	42.1	9	15	21					
R ALDER			350.9	38.1	13	21	29					
BL MAPLE			587.9	63.8	2	4	7					
COTWOOD			922.0	100.0		2	3					
TOTAL			82.7	9.0	472	519	565	273	139	68		
			COEFF	TREES/ACRE				# OF PLOTS REQ.		INF. POP.		
SD:	1		VAR. %	S.E. %	LOW	AVG	HIGH	5	7	10		
DOUG FIR			64.0	11.0	78	88	97					
WHEMLOCK			132.1	22.7	34	44	54					
WR CEDAR			204.7	35.1	7	11	15					
R ALDER			239.8	41.1	5	9	12					
BL MAPLE			583.1	100.0	0	5	10					
COTWOOD			406.0	69.6	1	3	6					
TOTAL			33.7	5.8	150	159	169	46	23	11		
			COEFF	BASAL AREA/ACRE				# OF PLOTS REQ.		INF. POP.		
SD:	1		VAR. %	S.E. %	LOW	AVG	HIGH	5	7	10		
DOUG FIR			60.5	10.4	182	203	224					
WHEMLOCK			127.0	21.8	34	43	53					
WR CEDAR			213.9	36.7	10	16	22					
R ALDER			233.6	40.1	9	14	20					
BL MAPLE			583.1	100.0		5	10					
COTWOOD			406.0	69.6	1	3	5					
TOTAL			26.6	4.6	272	285	298	28	14	7		
			COEFF	NET BF/ACRE				# OF PLOTS REQ.		INF. POP.		
SD:	1		VAR. %	S.E. %	LOW	AVG	HIGH	5	7	10		
DOUG FIR			63.5	10.9	37,649	42,250	46,851					
WHEMLOCK			123.5	21.2	4,793	6,081	7,369					
WR CEDAR			215.3	36.9	985	1,561	2,137					
R ALDER			238.2	40.9	1,242	2,100	2,958					
BL MAPLE			583.1	100.0	0	507	1,015					
COTWOOD			406.0	69.6	137	452	766					
TOTAL			37.2	6.4	49,569	52,951	56,333	55	28	14		

TC PSPCTLTCM Species Summary - Trees, Logs, Tons, CCF, MBF										
T38N R05E S27 TyU001 52.5			Project WALKIN Acres 52.50			Page No 1 Date: 2/27/2006 Time 8:51:05AM				
Species	Total	Total	Total	Net Cubic Ft/		CF/	Total CCF		Total MBF	
	Trees	Logs	Tons	Tree	Log	LF	Gross	Net	Gross	Net
DOUG FIR	4,596	16,486	13,612	103.89	28.96	1.03	4,776	4,775	2,306	2,218
WHEMLOCK	2,291	5,977	2,657	36.21	13.88	0.63	830	830	380	319
R ALDER	464	1,391	808	63.60	21.20	0.85	294	295	129	110
WR CEDAR	570	1,318	606	45.18	19.54	0.75	258	258	96	82
BL MAPLE	262	571	216	31.00	14.21	0.51	81	81	33	27
COTWOOD	182	547	149	32.82	10.94	0.46	61	60	27	24
Totals	8,365	26,291	18,048	75.29	23.96	0.91	6,301	6,298	2,971	2,780

Wood Type Species	Total	Total	Total	Net Cubic Ft/		CF/	Total CCF		Total MBF	
	Trees	Logs	Tons	Tree	Log	LF	Gross	Net	Gross	Net
C	7,458	23,782	16,875	78.61	24.65	0.93	5,864	5,862	2,782	2,619
H	908	2,509	1,173	48.02	17.37	0.68	436	436	189	161
Totals	8,365	26,291	18,048	75.29	23.96	0.91	6,301	6,298	2,971	2,780